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Division Director (3AP00)

January 28, 2011

Attn: Clinton Krug
Pennsylvania Department of Environmental Protection
Bureau of Air Quality, Region IV
NorthCentral Regional Office
208 West 3rd Street, Suite 101
Williamsport, PA 17701

Attn: Director, Air Protection Division U.S. Environmental Protection Agency, Region III Mail Code 3AP00 1650 Arch Street Philadelphia, Pennsylvania 19103-2029

RE: Ultra Resources, Inc.

Button Pad Compressor Station – West Branch Township, Potter County, Pennsylvania 40 CFR 60, Subpart JJJJ Initial Notification

Dear Mr. Krug:

Ultra Resources, Inc. (Ultra) is proposing to install one additional natural gas-fired Caterpillar G3516 LE compressor engine rated at 1340 horsepower at the Button Facility. As the engine proposed to be installed is a lean burn engine that was manufactured after January 1, 2008, it is subject to New Source Performance Standards (NSPS) 40 CFR 60, Subpart JJJJ – Standards of Performance for Stationary Spark Ignition Internal Combustion Engines.

Pursuant to 40 CFR 60.7(a) and 40 CFR 60.4245(c), Ultra is submitting this initial notification to meet the requirements of 40 CFR 60, Subpart JJJJ. The following information is being provided as outlined in §60.4245(c)(1) through (5).

## Name and Address of the Owner or Operator [§60.4245(c)(1)]

Primary Address
Ultra Resources, Inc.
Ultra Resources, Inc.
Ultra Resources, Inc.
Ultra Resources, Inc.
P.O. Box 39 / 5 East Avenue #108
Englewood, CO 80112
Wellsboro, PA 16901

## The Address of the Affected Source [§60.4245(c)(2)]

The affected source will be located at an unattended location in West Branch Township, Potter County, Pennsylvania. The approximate coordinate for the facility is: Latitude 41.673375 North, Longitude 77.606644 West.



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Engine Information Including Make, Model, Engine Family, Serial Number, Model Year, Maximum Engine Power, and Engine Displacement [§60.4245(c)(3)]

The second engine to be located at the Button Facility is a natural gas-fired lean-burn Caterpillar G3516 TALE compressor engine. The engine was manufactured on May 15, 2009, has a maximum engine power rating of 1340 horsepower at 100% load, and has an engine displacement of 69 liters. The serial number of the engine is WPW02900.

It should be noted that this engine was originally going to be installed at our State 815 Facility, and will be moved to our Button Facility as soon as air permitting approvals have been obtained.

## Emission Control Equipment [§60.4245(c)(4)]

The Caterpillar G3516 TALE engine will be installed with no add-on control equipment.

## Fuel Used [§60.4245(c)(5)]

The Caterpillar G3516 TALE engine will exclusively fire field natural gas.

If you have any questions or require additional information, please contact me at (303) 645-9843, or Mr. Chuck Cornell of AECOM at (970) 530-3466.

Sincerely,

Belinda Salinas

Manager, Environmental, Safety & Regulatory Affairs

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cc: Marc Bokelman / Ultra Resources, Inc. – Englewood, CO Chuck Cornell / AECOM Environment – Ft. Collins, CO